WHAT IS CLAIMED IS:

1. A head slider including a thin-film magnetic head comprising a magnetoresistive device for reproducing, an inductive electromagnetic transducer for recording, and a heater adapted to generate heat upon energization;

the head slider having a surface provided with a first device electrode pad for energizing the magnetoresistive device, a second device electrode pad for energizing the inductive electromagnetic transducer, and heater electrode pads for energizing the heater;

the heater electrode pads being located on both sides of a group of the first and second device electrode pads.

2. A head gimbal assembly comprising a head slider formed with a thin-film magnetic head, and an arm mounted with the head slider;

the thin-film magnetic head comprising a magnetoresistive device for reproducing, an inductive electromagnetic transducer for recording, and a heater adapted to generate heat upon energization;

the head slider having a surface provided with a first device electrode pad for energizing the magnetoresistive device, a second device electrode pad for energizing the inductive electromagnetic transducer, and heater electrode pads for energizing the heater;

the heater electrode pads being located on both sides of a group of the first and second device electrode pads.

3. A head gimbal assembly according to claim 2, wherein respective energizing leads connected to the first device electrode pad, second device electrode pad, and heater electrode pads are turned around from the surface provided with the electrode pads so as to extend toward a base end side of the arm; and

wherein the leads for the heater electrode pads are located between the first and second device electrode pads in a region between the surface provided with the electrode pads and the base end of the arm.

4. A hard disk drive including a head gimbal assembly comprising a head slider formed with a thin-film magnetic head, and an arm mounted with the head slider;

the thin-film magnetic head comprising a magnetoresistive device for reproducing, an inductive electromagnetic transducer for recording, and a heater adapted to generate heat upon energization;

the head slider having a surface provided with a first device electrode pad for energizing the magnetoresistive device, a second device electrode pad for energizing the inductive electromagnetic transducer, and heater electrode pads for energizing the heater;

the heater electrode pads being located on both sides of a group of the first and second device electrode pads.

5. A hard disk drive according to claim 4, wherein respective energizing leads connected to the first device

electrode pad, second device electrode pad, and heater electrode pads are turned around from the surface provided with the electrode pads so as to extend toward a base end side of the arm; and

wherein the leads for the heater electrode pads are located between the first and second device electrode pads in a region between the surface provided with the electrode pads and the base end of the arm.